

**BIRCH, STEWART, KOLASCH & BIRCH, LLP**

P.O. Box 747 • Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

**PLEASE NOTE:**  
**YOU MUST**  
**COMPLETE THE**  
**FOLLOWING**

**COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT AND DESIGN APPLICATIONS**

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Insert Title:** A SUBSTRATE FOR BIOMOLECULE MICROARRAY, BIOMOLECULE MICROARRAY, DEVICE AND METHOD OF PROMOTING INTERACTION, AND METHOD OF DETECTING INTERACTION  
the specification of which is attached hereto. If not attached hereto, the application is identified by the attorney docket number as set forth above and/or the following:

**Fill in Appropriate Information -** The specification was filed on 12/13/2005 as United States Application Number 10/560,584; and amended on \_\_\_\_\_ (if applicable) and/or

**For Use Without Specification Attached:** the specification was filed on 06/09/2004 as PCT International Application Number PCT/JP2004/008413; and was amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

**Prior Foreign Application(s)**

<b>Insert Priority Information (if appropriate)</b>	<b>Priority Claimed</b>			
	<u>2003-170051</u>	<u>Japan</u>	<u>June 13, 2003</u>	<input checked="" type="checkbox"/> <input type="checkbox"/>
	(Number)	(Country)	(Month/Day/Year Filed)	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	<u>2003-391083</u>	<u>Japan</u>	<u>November 20, 2003</u>	<input checked="" type="checkbox"/> <input type="checkbox"/>
	(Number)	(Country)	(Month/Day/Year Filed)	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	(Number)	(Country)	(Month/Day/Year Filed)	<input type="checkbox"/> <input type="checkbox"/>
	(Number)	(Country)	(Month/Day/Year Filed)	Yes <input type="checkbox"/> No <input type="checkbox"/>
	(Number)	(Country)	(Month/Day/Year Filed)	<input type="checkbox"/> <input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below.

<b>Insert Provisional Application(s): (if any)</b>	<u>(Application Number)</u>	<u>(Filing Date)</u>
	<u>(Application Number)</u>	<u>(Filing Date)</u>

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:

<b>Insert Requested Information (if appropriate)</b>	<u>Country</u>	<u>Application Number</u>	<u>Date of Filing (Month/Day/Year)</u>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s), including for continuation-in-part application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

<b>Insert Prior U.S. Application(s): (if any)</b>	<u>(Application Number)</u>	<u>(Filing Date)</u>	<u>(Status - patented, pending, abandoned)</u>
	<u>(Application Number)</u>	<u>(Filing Date)</u>	<u>(Status - patented, pending, abandoned)</u>

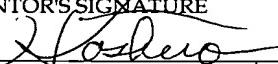
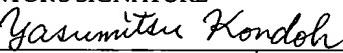
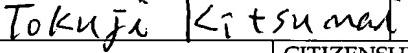
I hereby appoint the practitioners at CUSTOMER NO. 02292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

**CUSTOMER NO. 02292; (BIRCH, STEWART, KOLASCH & BIRCH, LLP)**  
Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE:  
YOU MUST  
COMPLETE  
THE  
FOLLOWING:  
↓

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First Inventor, Insert Name of Inventor → Insert Date This Document is Signed  Insert Residence Insert Citizenship →  Insert Post Office Address →  Full Name of Second Inventor, if any: see above	GIVEN NAME/FAMILY NAME Hideo TASHIRO	INVENTOR'S SIGNATURE 	DATE* 04/04/2006	
	Residence (City, State & Country) Wako-Shi, Japan	CITIZENSHIP Japan		
	MAILING ADDRESS (Complete Street Address including City, State & Country) c/o RIKEN; 2-1, Hirosawa; Wako-Shi Saitama; 351-0198; JAPAN			
	GIVEN NAME/FAMILY NAME Yasumitsu KONDOH	INVENTOR'S SIGNATURE 	DATE* 04/04/2006	
	Residence (City, State & Country) Wako-Shi, Japan	CITIZENSHIP Japan		
	MAILING ADDRESS (Complete Street Address including City, State & Country) c/o RIKEN; 2-1, Hirosawa; Wako-Shi Saitama; 351-0198; JAPAN			
Full Name of Third Inventor, if any: see above	GIVEN NAME/FAMILY NAME Tokuji KITSUNAI	INVENTOR'S SIGNATURE 	DATE* 04/04/2006	
	Residence (City, State & Country) Wako-Shi, Japan	CITIZENSHIP Japan		
		MAILING ADDRESS (Complete Street Address including City, State & Country) c/o RIKEN; 2-1, Hirosawa; Wako-Shi Saitama; 351-0198; JAPAN		
	GIVEN NAME/FAMILY NAME Satoru <del>HATAKEYAMA</del> HATAKEYAMA	INVENTOR'S SIGNATURE 	DATE* 04/04/2006	
	Residence (City, State & Country) Wako-Shi, Japan	CITIZENSHIP Japan		
	MAILING ADDRESS (Complete Street Address including City, State & Country) c/o RIKEN; 2-1, Hirosawa; Wako-Shi Saitama; 351-0198; JAPAN			
Full Name of Fifth Inventor, if any: see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*	
	Residence (City, State & Country)	CITIZENSHIP		
	MAILING ADDRESS (Complete Street Address including City, State & Country)			
	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*	
	Residence (City, State & Country)	CITIZENSHIP		
MAILING ADDRESS (Complete Street Address including City, State & Country)				
Full Name of Sixth Inventor, if any: see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*	
	Residence (City, State & Country)	CITIZENSHIP		
	MAILING ADDRESS (Complete Street Address including City, State & Country)			
		INVENTOR'S SIGNATURE	DATE*	

\*DATE OF SIGNATURE